# THE MARKET PLACE

#### Fairway Hose

M OLDED and braided hose is not now new but to those who are interested in getting service it must be plain that the quality of the tube is a great factor in hose life.

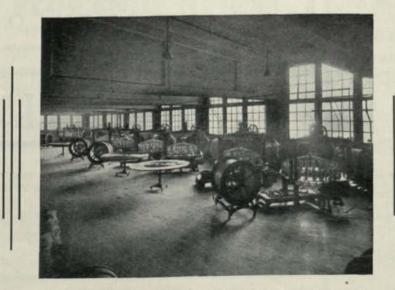
A tube or water way which cracks or crumbles would certainly not produce a leak-proof hose and with the twisting and pulling and pressure of the golf course usage this should be taken into consideration. Regardless of how good the tube is, if the body of the hose is not braided on with the proper weight threads and enough of them and they are not braided on at the right angle to give equal tension all around, then the hose will not withstand pressure and bending.

Given a good tube and a strong well braided body if a good cover is not put on to withstand the abrasion of dragging around, it will soon come off and the moisture and heat will quickly rot the threads. On the other hand if you have a good tube, a carefully braided body and a good cover all bound tightly together, then you have a good serviceable piece of hose capable of plenty of hard work for a long time. The pride most clubs have in their courses calls for not only good hose but hose that is distinctive in looks. This is another reason why Fairway enjoys such a wonderful reputation. Fairway has a rich silky brown cover with a brown tube and black friction. The label is white and in order to add prestige, Republic attaches in a white label, the name of any Club using the hose.

Complete particulars about Fairway hose may be had by writing the Republic Rubber Company, Youngstown, Ohio and mentioning this magazine.

#### **Cutting Down Watering Costs**

A snap valve and quick coupler for attaching sprinkler heads to water outlets is being put on the market by the Buckner Manufacturing Company, Fresno, Calif. It is the work of several years research and experiment and consists of a self-closing valve and quick coupler. The valve is fitted to the end of the surface risers approximately 75 feet apart over the fairways and can be opened only when the sprinkler head is coupled on. Thus, the water supply for the



Corner of the Republic Rubber factory where the famous Fairway hose is made.

entire course may be turned on at the main valve and left so indefinitely.

Each coupler has a regulator at the base of the sprinkler head, by means of which a uniform flow is maintained over the entire course regardless of elevation or distance from the source of supply. Any type sprinkler head may be used with these quick couplers.

Another decided advantage is that a Quick Coupler may be attached to a length of hose. The hose can be connected to any valve and may be used for watering shrubbery, trees, etc., outside of the irrigated area.

An interesting illustrated circular on this new device will be mailed to our readers upon request.

#### Radwaner in More Spacious Quarters

The I. L. Radwaner Seed Co., New York City has moved to more spacious quarters at 115 Broad Street, and have given up their previous location at 11 Water Street.

This company has been established in the seed trade over forty-eight years and makes a specialty of tested seeds which they sell on a wholesale basis.

"In the long time that we have been in the business," said Mr. Fred S. Radway, president of the company, "we have seen a small army of so called seed experts come and go. But only a legitimate seed house and a real seed expert with years of experience knows if the bent grass or the chewings fescue, is true to name, variety or vitality and what the buyer needs is not high priced merchandise but fair priced good seed."

"Mixtures of grass seed are generally to be divided into two varieties. One with—the other without Ryegrass. Although Ryegrass mixtures will stand hard usage, it is a wellknown fact amongst seed experts that the so-called creeping varieties are hardier and last longer."

# LAY the FOUNDATION NOW for Satisfactory Greens and Fairways

A prompt and satisfactory recovery will be made from the hardships of Winter by proper and timely treatment of greens and fairways and the grass will endure luxuriantly throughout the season. For best results give an early application of

## NITROPHOSKA

15% Nitrogen, 30% Phosphoric Acid and 15% Potash

### "A Little Goes a Long Way"

This material has more crop growing power in less bulk than any other fertilizer. Three to four times as much plant food as in ordinary fertilizers. Gives the soil a good seasonable food foundation. Practically water soluble.

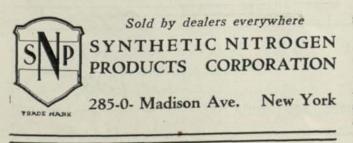
Then follow as soon as growth starts, with applications every ten days to two weeks of

# FLORANID [UREA]

46% Nitrogen=55.9% Ammonia

"It's Nitrogen from the Air"

A pure organic, natural grass fertilizer. Completely water soluble and immediately available. Leaves no harmful residue in the soil. A really remarkable and all round satisfactory grass grower. Send for free descriptive circular interesting and valuable to every greenkeeper.



### **Stafford Tee Markers**

The Lapp Insulator Company, Inc., LeRoy, N. Y., is putting on the market a porcelain tee marker made by the Lapp vacuum process the same as used in the famous Lapp high voltage insulators. It is called the Stafford Tee Marker and has a great many advantages over the old styles.

In the first place it is of medium size, has a small galvanized spike and does not injure the grass. Being of non-breakable porcelain it never requires painting, never rusts and never breaks. In addition the price is very reasonable, so much so that any club no matter how re-

# \$50 in Cash

THE NATIONAL GREENKEEPER hereby offers a prize of \$50.00 in cash, or 20c a word, for the best 250 word article submitted on or before May 1 on—

# How I Control Brown-Patch

The judges will be the Executive Committee of the National Association of Greenkeepers of America and the winner must be a member of the association.

stricted their budget may be, can afford a set. Such prominent clubs as Oakmont at Pittsburgh, Mt. Bruno at Montreal, White Sulphur, Va., and Tuxedo, N. Y., are using the Stafford Tee Marker in preference to the more expensive kinds.

#### A Better Fertilizer for Golf Courses

In selecting a fertilizer for golf courses it's very important to get one which is specially prepared—one which contains the essential elements of plantfood.

John MacGregor, Greenkeeper of the Chicago Golf Club, who has a wide reputation because of the wonderful greens and fairways he has developed, uses Swift's Special Golf Fertilizer. He has found that it tends to give the acid reaction which is very important in controlling growth of white clover weeds.

Swift's Special Golf Fertilizer gives good results because it is formulated and manufactured by expert chemists and plant men—men who have had years of practical experience and who make use of the best available information concerning the right fertilizer for greens and fairways.

For more information write Swift & Company, Fertilizer Department, Chicago, Illinois.

#### Hyper-Humus

The ability to absorb 90 per cent of its weight in water is the claim for Hyper-Humus by the Hyper-Humus Company, Park Place, Newton, N. J. It is specially processed to make it fine and even in texture.

Hyper-Humus is used by many clubs in place of mush-

Say you saw the ad in The National Greenkeeper

room soil. When mixed with top soil and sharp sand in equal volume it forms a very fine quick-acting topdressing, and its spongy quality is a wonderful aid in retaining moisture and in absorbing fertilizers.

As every greenkeeper knows it is difficult to make compost that holds moisture and keeps a fine putting surface. Too often the greens dry out in the hot summer sun and players complain that a ball pitched to the green will not bite and hold as it should. Hyper-Humus supplies the missing link in this situation and should be a great boon to those who take pride in their putting greens.

### Gunderson Talks To Greenkeepers

A SPECIAL feature of the monthly meeting of the Cleveland District Greenkeepers was a talk by Mr. A. J. Gunderson of the Sherwin-Williams Co. on "Arsenate of Lead." This meeting was held at the Hollenden Hotel, March 12 and was followed by a dinner.

The speaker explained the uses of arsenate of lead in connection with golf course maintenance, and in so doing he cautioned the greenkeepers to be careful in its use and make a careful record of results for future reference. The discussion which followed was interesting and helpful.

Mr. W. I. Kennedy, owner and greenkeeper of the Bunker Hill golf course near Medina, O., read a most interesting paper upon his experiences in laying out and constructing his new golf course. He had a most humorous experience which he told in his own inimitable style.

Jacob Sands of Cedarhurst Country Club spoke of the troubles he had had with drainage and other problems which brought forth some active discussion along important lines.

The president, Fred Burkhardt announced that this was the last indoor meeting and upon his suggestion it was moved and seconded that the Pittsburgh and Detroit greenkeepers be invited to visit Cleveland on some Monday early in August. It was also voted to attend the State Tournament at Youngstown in June.

### **Classified Advertising**

Wanted: Complete set of used golf wheels for a Fordson tractor. The Chas. M. Ingersoll Company, 19071 Detroit Road, Rocky River, O.



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Golf Course Drainage Engineer 85 East Gay Street Columbus, Ohio

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